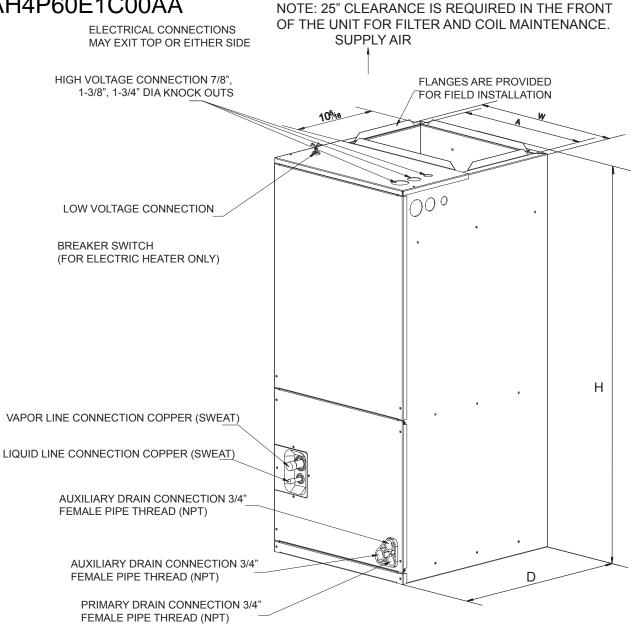




TAG: _____

SUBMITTAL

5.0 Ton Multi-position Air Handler J4AH4P60E1C00AA



UPFLOW UNIT SHOWN; UNIT MAY BE INSTALLED UPFLOW, DOWNFLOW, HORIZONTAL RIGHT, OR LEFT AIR SUPPLY.

NOTE: All dimensions are in mm/inches.

Model	Model H		D	А	
J4AH4P60E1C00AA	1385 (54-1/2)	560 (22)	610 (24)	496 (19-1/2)	

PRODUCT SPECIFICATIONS

PRODUCT SPECIFICATIONS						
MODEL	J4AH4P60E1C00AA					
RATED VOLTS/PH/HZ.	208-230/1/60					
RATINGS	See O.D. Specifications					
INDOOR COIL — Type	Plate Fin					
Rows — F.P.I.	5 - 17					
Face Area (sq. ft.)	5.99					
Tube Size (in.)	9/32					
Refrigerant Control	Orifice					
Drain Conn. Size (in.)	3/4 NPT					
DUCT CONNECTIONS	See Outline Drawing					
INDOOR FAN — Type	Centrifugal					
Diameter-Width (In.)	13 X 10-5/8					
No. Used	1					
Drive - No. Speeds	Direct - 3					
CFM vs. in. w.g.	See Fan Performance Table					
No. Motors — H.P.	1 - 3/4					
Motor Speed R.P.M.	990					
Volts/Ph/Hz	208-230/1/60					
F.L. Amps	4.4					
FILTER						
Filter Furnished?	No					
Type Recommended	Throwaway					
NoSize-Thickness	1 - 20 X 22 - 1 in.					
REFRIGERANT	R-410A					
Ref. Line Connections	Brazed					
Coupling or Conn. Size — in. Gas						
Coupling or Conn. Size — in. Liq	. 3/8					
DIMENSIONS	HxWxD					
Crated (In.)	55-3/16x24-11/16x27-11/16					
Uncrated	54-1/2x22x24					
WEIGHT						
Shipping (Lbs.)/Net (Lbs.)	177/159					







Heater Kit	Electric Heat (kW)	Min. Circuit Ampacity		Max. Fuse (HACR) A	or Breaker mpacity	Minimum Heating Blower Speed	
Model Used		240V	208V	240V	208V	Without HP	With HP
JAYHTR1A05BKR*	5	31.8	28.3	35	30	Low	Low
JAYHTR1A08BKR*	7.5	44.8	39.6	45	40	Low	Low
JAYHTR1A10BKR*	10	57.8	50.9	60	50	Low	Low
JAYHTR1A15BKR*	15	57.8/26.1	50.9/22.6	60/30	60/25	Low	Low
JAYHTR1A20BKR*	20	57.8/52.1	50.9/45.2	60/60	60/50	Low	Low

Note: Factory set at Medium Speed.

				AIR FLO	W PERFC	RMANCE				
Motor	J4AH4P60E1C00AA									
Speed	External Static Pressure-Inches W.C. (kPa)									
		0(0)	0.1(.02)	0.2(.05)	0.3(.07)	0.4(.10)	0.5(.12)	0.6(.15)	0.7(.17)	0.8(.20)
Low	СҒМ	1737	1702	1675	1644	1604	1542	1483	1387	1159
Medium	CFM	2029	1987	1948	1883	1835	1776	1708	1621	1490
High	CFM	2216	2163	2105	2049	1987	1919	1841	1750	1623

Mechanical Specifications

- Unique Cabinet Design
- Metal shell and glass cotton thermal insulation layer
- Multi-Position UP/Down Flow Horizontal Left /Right
- Braze in Refrigerant Connection
- Primary/Secondary Condensate Connections
- Blower with Integrated Slide Deck for Easy Removal
- Inner-groove aluminum tube and high-efficiency aluminum fin Coil with Integrated Slide Deck for Easy Removal
- More auxiliary Electric Heaters optional
- PSC 3 Speed Motor
- High Efficiency
- Integrated Horizontal Drain pans and metal Vertical Drain
- Fused 24V Power
- Suitable for Manufactured/Mobile Home Use.









The manufacturer has a policy of continuous product and product data improvement and it reserves the right to change design and specification without notice.